
Product Information

Product SKU:	CAB6619	Gene ID:	3211	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	32kDa	Conjugate:	Unconjugated
Calculated MW:	32kDa	Isotype:	IgG

Immunogen Information

Background: This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXB genes located in a cluster on chromosome 17.

Recommended Dilution: WB,1:2000 - 1:4000 IF/ICC,1:50 - 1:200

Synonyms: HOX2; HCFP3; HOX2I; Hox-2.9; HOXB1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 35-180 of human HOXB1 (NP_002135.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.